

L Number	Hits	Search Text	DB	Time stamp
1	334	369/\$7.ccls. and ((shift\$3 displac\$5 mov\$5) with (beam spot) with (temperature wave\$1length) with (varying varies fluctuat\$4 chang\$3 ris\$3 rais\$3 increas\$3 decreas\$3))	USPAT	2004/04/26 10:08
2	349	369/\$7.ccls. and ((shift\$3 displac\$5 mov\$5) with (beam spot) with (temperature wave\$1length) with (varying varies variation fluctuat\$4 chang\$3 ris\$3 rais\$3 increas\$3 decreas\$3))	USPAT	2004/04/26 10:09
3	48	369/\$7.ccls. and (((shift\$3 displac\$5 mov\$5) with (beam spot) with (temperature wave\$1length) with (varying varies variation fluctuat\$4 chang\$3 ris\$3 rais\$3 increas\$3 decreas\$3)) same ((detect\$3 photo\$1detect\$3 photo\$1diode\$1 ((light radiation beam) adj (receiv\$3 sens\$3))) with (position\$3 plac\$5 adjust\$4)))	USPAT	2004/04/26 13:30
4	130	369/44.42.ccls.	USPAT	2004/04/26 13:30
5	8	369/44.42.ccls. and (focus\$4 same ((temperature wave\$1length) with (fluctuat\$4 chang\$3 ris\$3 rais\$3 increas\$3 decreas\$3 var\$6)) same ((spot beam) with (mov\$5 displac\$5 shift\$3)))	USPAT	2004/04/26 13:34
-	897	369/\$7.ccls. and temperature and diffract\$3 and (photo\$1diode\$1 photo\$1detect\$3 ((photo light radiation) near2 (detect\$3 sens\$3 diode)))	USPAT	2004/04/22 13:29
-	52	369/\$7.ccls. and (temperature same diffract\$3 same (photo\$1diode\$1 photo\$1detect\$3 ((photo light radiation) near2 (detect\$3 sens\$3 diode))))	USPAT	2004/04/22 13:30
-	95	uemura-hiroki.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 12:22
-	2	uemura-hiroki.in. and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 12:23
-	1	uemura-hiroki.in. and diffract\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 12:23
-	1	uemura-hiroki.in. and 369/\$7.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 12:24
-	3	uemura-hiroki.in. and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 12:28
-	0	shigeru-ouchida.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 12:29
-	92	ouchida-shigeru.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 12:29

-	47	ouchida-shigeru.in. and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2004/04/22 12:29
-	117	369/\$7.ccls. and temperature and diffract\$3 and (photo\$1diode\$1 photo\$1detect\$3 ((photo light radiation) near2 (detect\$3 sens\$3 diode))) and (((light radiation beam) adj spot) near3 mov\$5)	USPAT	2004/04/22 13:25
-	17	369/\$7.ccls. and diffract\$3 and (photo\$1diode\$1 photo\$1detect\$3 ((photo light radiation) near2 (detect\$3 sens\$3 diode))) and (((light radiation beam) adj spot) near3 mov\$5) with temperature)	USPAT	2004/04/22 13:25
-	944	369/\$7.ccls. and temperature and diffract\$3 and (photo\$1diode\$1 photo\$1detect\$3 ((photo light radiation) near2 (detect\$3 sens\$3 diode receiv\$3)))	USPAT	2004/04/22 13:30
-	61	369/\$7.ccls. and (temperature same diffract\$3 same (photo\$1diode\$1 photo\$1detect\$3 ((photo light radiation) near2 (detect\$3 sens\$3 diode receiv\$3))))	USPAT	2004/04/22 13:31
-	86	369/\$7.ccls. and (diffract\$3 same ((grating (diffract\$3 adj grooves)) with ((different second smaller larger plural\$3) near2 (pitch\$2 period))))	USPAT	2004/04/22 13:41
-	45	369/\$7.ccls. and (diffract\$3 same ((grating (diffract\$3 adj grooves)) with ((different second smaller larger plural\$3) near2 (pitch\$2 period)))) and (tracking with diffract\$3)	USPAT	2004/04/22 13:49
-	16	369/\$7.ccls. and (diffract\$3 same ((grating (diffract\$3 adj grooves)) with ((different second smaller larger plural\$3) near2 (pitch\$2 period)))) and (tracking with diffract\$3) and temperature	USPAT	2004/04/22 14:34
-	5	("5101389"   "5243583"   "5360970"   "5361244"   "5391865").PN.	USPAT	2004/04/22 13:55
-	8	("4389094"   "4753513"   "4935911"   "4983002"   "5007708"   "5015835"   "5029154"   "5060212").PN.	USPAT	2004/04/22 13:58
-	51	369/\$7.ccls. and (spot with (mov\$5 displac\$5) with (temperature wave\$1length) with change)	USPAT	2004/04/22 14:35
-	12	369/\$7.ccls. and (spot with (mov\$5 displac\$5) with ((temperature wave\$1length) adj chang\$3))	USPAT	2004/04/22 15:32
-	1	4908506.pn.	USPAT	2004/04/22 14:37
-	2	(369/\$7.ccls. and (spot with (mov\$5 displac\$5) with ((temperature wave\$1length) adj chang\$3))) and (369/\$7.ccls. and (diffract\$3 same ((grating (diffract\$3 adj grooves)) with ((different second smaller larger plural\$3) near2 (pitch\$2 period)))) and (tracking with diffract\$3) and temperature)	USPAT	2004/04/22 14:54
-	39	369/\$7.ccls. and (spot with (mov\$5 displac\$5) with ((temperature wave\$1length) with (chang\$3 deviat\$4))) and diffract\$4	USPAT	2004/04/22 15:34
-	31	369/\$7.ccls. and (spot with (mov\$5 displac\$5) with ((temperature wave\$1length) with (chang\$3 deviat\$4))) and (diffract\$4 with (grating groove period))	USPAT	2004/04/22 15:34

-	17	369/\$7.ccls. and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4)))) and diffract\$4	USPAT	2004/04/22 15:39
-	30	369/\$7.ccls. and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4)))) and diffract\$4	USPAT	2004/04/23 10:04
-	13	("4665310"   "4724533"   "4733065"   "4829506"   "4945529"   "5036504"   "5062098"   "5065380"   "5111449"   "5231620"   "5253237"   "5270996"   "5391865").PN.	USPAT	2004/04/22 16:00
-	60	369/\$7.ccls. and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4 fluctuat\$3 variat\$3)))) and diffract\$4	USPAT	2004/04/23 10:05
-	60	369/\$7.ccls. and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4 fluctuat\$3 variat\$3 vary\$3)))) and diffract\$4	USPAT	2004/04/23 10:11
-	0	369/\$7.ccls. and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4 fluctuat\$3 variat\$3 vary\$3)))) and diffract\$4 and (parallelogram same (detect\$3 receiv\$3 photo\$1detect\$3 photo\$1diode (photo adj diode)))	USPAT	2004/04/23 10:11
-	18	369/\$7.ccls. and (parallelogram same (detect\$3 receiv\$3 photo\$1detect\$3 photo\$1diode (photo adj diode)))	USPAT	2004/04/23 10:08
-	4	369/\$7.ccls. and (parallelogram with (detect\$3 receiv\$3 photo\$1detect\$3 photo\$1diode (photo adj diode)))	USPAT	2004/04/23 10:08
-	37	369/\$7.ccls. and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4 fluctuat\$3 variat\$3 vary\$3)))) and diffract\$4 and (angle with (detect\$3 receiv\$3 photo\$1detect\$3 photo\$1diode (photo adj diode)))	USPAT	2004/04/23 10:12
-	14	369/\$7.ccls. and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4 fluctuat\$3 variat\$3 vary\$3)))) same (angle with (detect\$3 receiv\$3 photo\$1detect\$3 photo\$1diode (photo adj diode))) and diffract\$4	USPAT	2004/04/23 11:05
-	14	369/\$7.ccls. and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4 fluctuat\$3 variat\$3 vary\$3)))) same (angle with (detect\$3 receiv\$3 photo\$1detect\$3 photo\$1diode (photo adj diode)))	USPAT	2004/04/23 11:07
-	14	369/\$7.ccls. and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4 fluctuat\$3 variat\$3 vary\$3)))) same (angle with (detect\$3 receiv\$3 photo\$1detect\$3 photo\$1diode (photo adj diode))) and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4 fluctuat\$3 variat\$3 vary\$3))))	USPAT	2004/04/23 11:11

-	14	369/\$7.ccls. and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4 fluctuat\$3 variat\$3 vary\$3 varies))) same (angle with (detect\$3 receiv\$3 photo\$1detect\$3 photo\$1diode (photo adj diode)))) and (focus\$4 same ((spot beam) with (mov\$5 displac\$5 shift\$3) with ((temperature wave\$1length) with (chang\$3 deviat\$4 fluctuat\$3 variat\$3 vary\$3 varies))))	USPAT	2004/04/23 11:11
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